

REMARKS

Applicant hereby elects claims 1-16 and 27-28 for continued examination with traverse. Applicants assert it is unreasonable to require election of species, given that they are all closely related sequences of the Hsp100 family group, and it would not be an undue burden to search more than one. New claims 29-44 are added herein to this group of claims. Support for the new claims comes from the specification at least in the original claims and in paragraphs [0035], [0069], [0071], and [0076]; therefore, no new matter is entered herein.

Claims 17-26 are cancelled herein as being drawn to a non-elected invention. Amendments to claims 2, 4, and 6 are merely to clarify the invention. Cancellations and amendments occur without prejudice and without acquiescence, and Applicants reserve the right to pursue the non-amended and/or cancelled claims and/or other claims in future prosecution.

The Examiner requires Applicants to elect an amino acid sequence from claim 2 and a nucleic acid sequence from claim 4. Applicants herein elect SEQ ID NO:17 from claim 2 and SEQ ID NO:30 from claim 4 for examination purposes.

A Petition for Extension of Time of Two Months and the requisite fee are filed herewith. Applicants also submit the requisite fee for the addition of six new claims over and above the number of claims canceled. Applicants believe no other fee is due. However, if another fee or fees are due, please charge our Deposit Account No. 06-2375, under Order No. HO-P01979US2 from which the undersigned is authorized to draw.

Dated:

Jan. 6, 2004

Respectfully submitted,

By

Melissa L. Sistrunk

Melissa L. Sistrunk

Registration No.: 45,579

FULBRIGHT & JAWORSKI L.L.P.

1301 McKinney, Suite 5100

Houston, Texas 77010-3095

(713) 651-5151

(713) 651-5246 (Fax)

Agent for Applicant